

Rabbit CDX2 Polyclonal Antibody | anti-CDX2 antibody

CDX2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197180	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

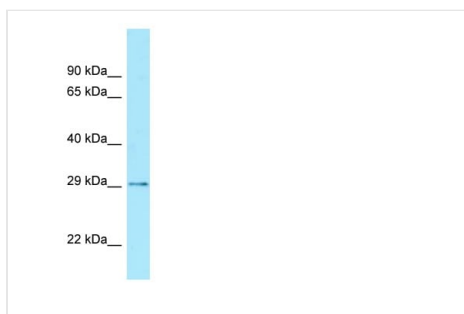
PRODUCT SYNONYMS

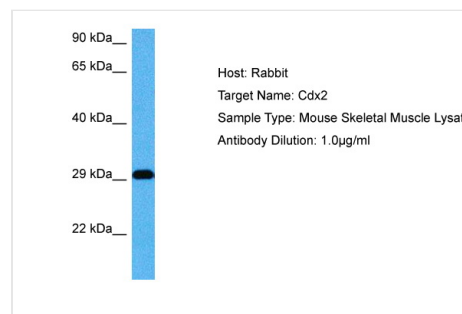
CDX2; Polyclonal Antibody; CDX2 antibody - middle region; anti-CDX2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: QR RNLCEWMRKP AQQSLGSQVK TRTKDKYRVV YTDHQRLELE KEFHYSRY
Sequence Length	313
Applicable Applications for anti-CDX2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 91%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human CDX2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-CDX2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human brain

WB (Western Blot)

Host: Mouse
Target Name: CDX2
Sample Tissue: Mouse Skeletal Muscle
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CDX2 antibody	This is a rabbit polyclonal antibody against CDX2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CDX2 encodes a protein that plays an important role in gallbladder carcinogenesis with intestinal differentiation. Cdx2 is a highly sensitive marker for Barrett's esophagus.
Product Categories/Family for anti-CDX2 antibody	Polyclonal; Transcription Factor ; Transcription Regulation ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	372624392
NCBI GeneID	1045
NCBI Accession #	NP_001256
NCBI GenBank Nucleotide #	NM_001265
UniProt Accession #	Q99626
Molecular Weight	34kDa
NCBI Official Full Name	homeobox protein CDX-2 isoform 1
NCBI Official Synonym Full Names	caudal type homeobox 2
NCBI Official Symbol	CDX2
NCBI Official Synonym Symbols	CDX3; CDX-3; CDX2/AS
NCBI Protein Information	homeobox protein CDX-2
UniProt Protein Name	Homeobox protein CDX-2
UniProt Gene Name	CDX2
UniProt Synonym Gene Names	CDX3
UniProt Entry Name	CDX2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdx2-antibody-western-blot-elisa/197180>